

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

19270 U.S.PTO  
10/695473



Transmitted herewith for filing under 37 CFR 1.53(b) are the specification and claims of the nonprovisional patent application of:

Yukio KADOWAKI  
Inventor(s)

IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD  
Title of Invention

APPLICATION ELEMENTS ENCLOSED:

1.  Specification, total pages 31 including:
  - a. 5 pages of claims (6 claims)
  - b. 1 page(s) Abstract
2.  10 sheets of informal  formal drawings (Figs. 1-11)
3.  Oath or declaration of Applicant(s) (total pages)
  - a.        Newly executed (original)
  - b.        Unexecuted
  - c.        Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Item 14 completed)*
4.  Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5.  Incorporation By Reference  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied in item 3b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.  Microfiche Computer Program (Appendix)

APPLICATION PARTS ENCLOSED:

7.  An assignment (cover sheet & document(s)) \_\_\_\_\_
8.  37 CFR 3.73(b) Statement (*when there is an assignee*)
9.  Power of Attorney
  - a.        Newly executed (original) \_\_\_\_\_
  - b.        Unexecuted
  - c.        Copy from a prior application

10.  Information Disclosure Statement (IDS)/PTO-1449

Copies of IDS Citations

11.  A Preliminary Amendment

12.  Return Receipt Postcard (MPEP 503)

13.  Applicant(s) hereby establish small entity status under 37 C.F.R. §1.9 and §1.27

14.  If a Continuing Application, *check the appropriate box and supply the requisite information:*

Continuation of prior application No.: \_\_\_\_\_ filed \_\_\_\_\_

Divisional of prior application No.: \_\_\_\_\_ filed \_\_\_\_\_

Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ filed \_\_\_\_\_

15.  Amend the specification by inserting before the first line of page one: --This is a  continuation  
 divisional of application Serial No. \_\_\_\_\_ filed \_\_\_\_\_.--

16.  Priority of application No. 2002-319483 filed in Japan on November 1, 2002. Applicant hereby claims priority under 35 U.S.C. §119.

A certified copy of priority application No. 2002-319483 is enclosed herewith.

A certified copy of priority application No. \_\_\_\_\_ has been filed in prior application S.N. \_\_\_\_\_ filed \_\_\_\_\_

17.  Other (identify) \_\_\_\_\_

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	Number Filed	Number Extra*	Rate			Fee	
			Small Entity	Other Entity	Small Entity	Other Entity	
Total Claims	6 - 20	=	0	X	\$9	\$18	= \$0 \$0
Indep. Claims	2 - 3	=	0	X	\$43	\$86	= \$0 \$0
Multiple Dependent Claims Presented: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			\$145	\$290	=	\$0	\$0
If the difference in column 1 is less than zero, enter "0" in column 2				Basic Fee		\$385.00	\$770.00
				Total Fee		\$	\$770.00

18.  A check in the amount of \$770.00 to cover the filing fee.

19.  A check in the amount of \$ for recordation of the Assignment.

20.  The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any overpayment to Deposit Account No. 03-3125.

Filing fees under 37 C.F.R. §1.16.

Patent application processing fees under 37 C.F.R. §1.17.

The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).

21.  Three copies of this sheet are enclosed.

22.  Other (identify) \_\_\_\_\_

CORRESPONDENCE ADDRESS:

Ivan S. Kavukov, Esq.  
Registration No. 25,161  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
United States of America  
Tel.: (212) 278-0400  
Fax: (212) 391-0525

Respectfully submitted,

  
\_\_\_\_\_  
Paul Teng, Reg. No. 40,837  
Attorney for Applicant  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
Tel.: (212) 278-0400

October 27, 2003  
Date

10.  Information Disclosure Statement (IDS)/PTO-1449

Copies of IDS Citations

11.  A Preliminary Amendment

12.  Return Receipt Postcard (MPEP 503)

13.  Applicant(s) hereby establish small entity status under 37 C.F.R. §1.9 and §1.27

14.  If a Continuing Application, check the appropriate box and supply the requisite information:

Continuation of prior application No.: \_\_\_\_\_ filed \_\_\_\_\_

Divisional of prior application No.: \_\_\_\_\_ filed \_\_\_\_\_

Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ filed \_\_\_\_\_

15.  Amend the specification by inserting before the first line of page one: --This is a continuation  
- - - - - divisional of application Serial No. \_\_\_\_\_ filed \_\_\_\_\_

16.  Priority of application No. 2002-319483 filed in Japan on November 1, 2002. Applicant hereby claims  
priority under 35 U.S.C. §119.

A certified copy of priority application No. 2002-319483 is enclosed herewith.

A certified copy of priority application No. \_\_\_\_\_ has been filed in prior application  
S.N. \_\_\_\_\_ filed \_\_\_\_\_

17.  Other (identify) \_\_\_\_\_

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	Number Filed	Number Extra*	Rate		Fee	
			Small Entity	Other Entity	Small Entity	Other Entity
Total Claims	6 - 20	=	0	X	\$9	\$18
Indep. Claims	2 - 3	=	0	X	\$43	\$86
Multiple Dependent Claims Presented: Yes <u>      </u> No <u>X</u>			\$145	\$290	=	\$ 0
If the difference in column 1 is less than zero, enter "0" in column 2			Basic Fee		\$385.00	\$770.00
			Total Fee		\$	\$770.00

18.  A check in the amount of \$770.00 to cover the filing fee.

19.  A check in the amount of \$ for recordation of the Assignment.

20.  The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any overpayment to Deposit Account No. 03-3125.

Filing fees under 37 C.F.R. §1.16.

Patent application processing fees under 37 C.F.R. §1.17.

The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).

21.  Three copies of this sheet are enclosed.

22.  Other (identify) \_\_\_\_\_

CORRESPONDENCE ADDRESS:

Ivan S. Kavrukoff, Esq.  
Registration No. 25,161  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
United States of Americas  
Tel.: (212) 278-0400  
Fax: (212) 391-0525

Respectfully submitted,

  
\_\_\_\_\_  
Paul Teng, Reg. No. 40,837  
Attorney for Applicant  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
Tel.: (212) 278-0400

October 27, 2003

Date